Docket No. 6029-9879

Date December 28, 1999

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this _December 28, 1999_ in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number _EL110672423US_ addressed to: Box Patent Application, Assistant Commissioner of Patents, Washington, D.C. 20231.

Amy Bresnahan
(Type name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

Box Patent Application
Assistant Commissioner of Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):   Jeffrey D. Milbrandt and Robert H. Baloh

For :   GFRα1-RET SPECIFIC AGONISTS AND METHODS THEREFOR

Enclosed are:

1. Benefit of Prior U.S. Application (35 USC)

_____ The new application being transmitted claims the benefit of a prior U.S. application and enclosed is added page for new application transmittal where benefit of a prior U.S. application claimed.

2. The Papers Required For Filing Under 37 CFR 1.53:

_43_	Pages of Specification
_1_	Pages of Abstract
_5_	Pages of Claims
_8_	Sheets of Drawing

_X_ formal   ____ informal

In addition to the above papers there is also attached:

_10_	Pages of Sequence Listing
_X_	Disk containing Sequence Listing in Computer Readable Form
_X_	Statement of Content
_X_	Return Receipt Postcard

74983125.doc

3. Declaration or oath

_____ Enclosed ___ pages
     _____ Newly executed (original or copy)
     _____ Copy from a prior application (continuation/divisional with page 5 of 5 completed)
     _____ Deletion of Inventor(s) (signed statement attached deleting inventor(s) of prior application)

__X__ Not enclosed

4. Inventorship Statement

The inventorship for all the claims in this application are:

__X__ the same

OR

_____ are not the same and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.

5. Language

__X__ English   _____ Non-English

A verified English translation of the

[check applicable item(s)]

     _____ specification and claims

     _____ declaration

is attached.

6. Assignment

__X__ An assignment of the invention to Washington University

     _____ is filed under separate cover sheet

     _____ was filed in the prior application

__X__ will follow

7. Certified Copy

(Country)	(Application No.)	(Filed)

from which priority is claimed

     _____ is attached

     _____ will follow

8. Fee Calculation

CLAIMS AS FILED

	Number Filed	Provided with Basic Fee	Number Extra	Rate	Basic Fee $760
Total Claims	36	20	16	X $18.00	$ 288.00
Independent Claims	3	3	0	X $78.00	$ .00
Multiple Dependent Claim(s), if any	0	0	0	X $260.00	$ .00

_____ Amendment canceling extra claims enclosed

_____ Amendment deleting multiple dependencies enclosed

_____ Fee for extra claims is not being paid at this time

Filing Fee Calculation $1,048.00

9. Small Entity Statement

_____ verified statement that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is attached.

Filing Fee Calculation (50% of above) $_____

10. Fee Payment Being Made At This Time

__X__ Enclosed

__X__ basic filing fee $ 1,048.00

Total fees enclosed $ 1,048.00

11. Method of Payment of Fees

__X__ check in the amount of $ 1,048.00

12. Authorization to Charge Additional Fees

     __X__ The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 18-1829;

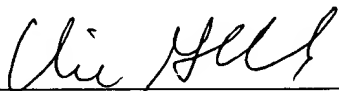   __X__ 37 CFR 1.16 (filing fees and presentation of extra claims)

          __X__ 37 CFR 1.17 (application processing fees)

          ____ 37 CFR 1.18 (issue fee at or before Mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b).

13. Instructions As To Overpayment

     __X__ credit Account No. 18-1829

14. Correspondence Address

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